





PTO/SB/08B (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/801,342
Filing Date	3/15/2004
First Named Inventor	HWANG, Hyun Jin
Art Unit	1637
Examiner Name	<del>MTA</del> Pande
Attorney Docket Number	12090-03USA

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SP	C1	KRISHNAN, M., et al., "PCR in a Rayleigh-Benard Convection Cell," Science, 298:793, 2002	
SP	C2	BRAUN, D., et al., "Exponential DNA Replication by Laminar Convection," Physical Review Letters, 91(15):158103-1-158103-4, 2003	
SP	C3	BRAUN, DIETER, "PCR by Thermal Convection," Modern Physics Letters B, 18(16):775-784, 2004	
SP	C4	WHEELER, E.K., et al., "Convectively Driven Polymerase Chain Reaction Thermal Cycler," Analytical Chemistry, 76(14):4011-4016, 2004	
SP	C5	HENNIG, M., and BRAUN, D., "Conective polymerase chain reaction around micro immersion heater," Applied Physics Letters, 87:183901-1-183901-3, 2005	

Examiner  
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/Suchira Pande/

Date  
Considered

08/28/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 1

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**Complete if Known**

Application Number	10/801,342
Filing Date	March 15, 2004
First Named Inventor	Hyun Jin HWANG
Art Unit	1637
Examiner Name	<del>Not Available</del> Pande
Attorney Docket Number	12090-03USA

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SP	A1	US- 2002/0127152 A1	09-12-2002	The Regents of the University of California	whole document
SP	A2	US- 5919622 A	07-06-1999	Boehringer Mannheim GmbH	from column 5, line 41 to column 7, line 28
SP	A3	US- 5589136 A	12-31-1996	The Regents of the University of California	whole document
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
SP	B1	WO 98/25701 A1	06-18-1998	The Regents of the University of California	whole document	

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